

## **Environmental Protection Agency**

2200 Churchill Road, Springfield, Illinois 62706 E, I

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217/782-0610

Riverport Terminal and Fleeting Company (St. Clair County) Riprap 2600 Lineal Feet -- Mississippi River Log #C-96-79

May 26, 1980

Department of the Army Louisville District Corps of Engineers Post Office 8ox 59 Louisville, Kentucky 40201

## Gentlemen:

This Agency received the attached on February 26, 1979 from Riverport Terminal and Fleeting Company requesting the necessary comments on environmental considerations for placing riprap on and along the left bank of the Mississippi River at Sauget, Illinois beginning at river mile 177.5 and extending downstream approximately 2,600 lineal feet.

This Agency requested supplemental information from the applicant on April 10, 1980 in order to complete our review of the subject project. We received the applicant's comments and supplemental information on May 16, 1980. We offer the following comments.

Because the applicant proposes to use material from demolition projects in the St. Louis area as riprap, special precautions must be taken to ensure only clean material will be used and to prevent the use of wood, plaster, steel and other miscellaneous refuse. We suggest that the project work proceed systematically beginning upstream forming a continuous erosion barrier until the downstream end of the project site is reached. The riprap placement should be completed in a timely manner to reduce the potential transport of fly ash to the river and to provide the intended erosion control.

These comments are directed at the effect on water quality of the construction procedures involved in the above described project and is not an approval of any discharge resulting from the completed facility, nor an approval of the design of the facility. These comments do not supplant any permit responsibilities of the applicant towards this Agency.

Based on the information included in Public Notice (P-1323) and comments received from the applicant, it is our engineering judgment that the proposed project may be completed without causing water pollution as defined in the Illinois Environmental Protection Act, provided the project is carefully planned and supervised.

This Agency hereby waives the requirement of certification under Section 401 of the Federal Water Pollution Control Act (PL 92-500), subject to the applicant's compliance with the following conditions:

- 1. The applicant shall not cause:
  - violation of applicable water quality standards of the Illinois Pollution Control Board, Chapter 3, Water Pollution Regulations;
  - b. water pollution as defined and prohibited by the Illinois Environmental Protection Act; and
  - c. interference with water use practices near public recreation areas or water supply intakes.
- 2. The applicant shall institute, as appropriate, those construction procedures set forth in EPA #430/9-73-007 entitled, Processes, Procedures and Methods to Control Pollution Resulting from all Construction Activities, dated October, 1973, and any other procedures necessary to prevent water pollution in the stream due to the activity during the project construction period.
- 3. Any spoil material excavated, dredged or otherwise produced must not be returned to the river or stream but must be deposited in a self-contained area with no discharge to the waters of the State unless a permit has been issued by this Agency.
- 4. Backfilling must be done with large clean material to prevent violation of stream water quality standards and be placed in a manner to provide reasonable assurance that the material will not be moved by currents or otherwise.
- 5. This waiver becomes effective when the Department of the Army, Corps of Engineers, includes the above conditions #1 through 4 as conditions of the requested permit issued pursuant to Section 404 of PL 92-500.

This waiver of certification does not grant immunity from any enforcement action found necessary by this Agency to meet its responsibilities in prevention, abatement, and control of water pollution.

Thomas G. McSwiggin, F.E.

Manager, Permit Section/

Division of Water Pollution Control

TGM: GC: sh/20848/18-20

Attachment

cc: IEPA, DWPC, Records Unit

IEPA, DWPC, Field Operations Section, Region VI IDOT, Division of Water Resources, Springfield

USEPA, Region V

Riverport Terminal and Fleeting Company